FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTORNEY'S DOCKET NO. NL 020063							
	NSMITTAL LETTER TO THE UNI OFFICE (DO/EO/US) CONCERNI	U.S. Application No. (if known, see 37 CFR 1.5) 10/502143								
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/IB02	/05674	December 20, 2002	January 24, 2002							
TITLE OF INVENTION A METHOD FOR DECREASING THE DYNAMIC RANGE OF A SIGNAL AND ELECTRONIC CIRCUIT										
APPLICANT(S) FOR DO/EO/US Dirk Jeroen BREEBAART										
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. [X]	X ] This is a FiRST submission of items concerning a filing under 35 U.S.C. 371.									
2. [ ]	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3. [ ]	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).									
4. [ ]	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.									
5. [X]	copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. [ ] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X ] has been transmitted by the International Bureau. c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. [ ]	A translation of the International Application into English (35 U.S.C. 371(c)(2))									
7. [X]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau).  b. [ ] have been transmitted by the International Bureau.  c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.  d. [X] have not been made and will not be made.									
8. [ ]	A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. [X]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.[]	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11. to 16. below concern document(s) or information included:										
11. [ ]	] An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.									
12. [X ]	An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included.									
13. [X]	A FIRST preliminary amendment. A SECOND OR SUBSEQUENT preliminary amendment.									
14. [ ]	A substitute specification.									
15. [ ]	A change of power of attorney and/or address letter.									
16. [X]	Other items or information:									
	X Power of Attorney to Prosecute Application Before the USPTO [PTO/SB/80] Statement under 37 CFR 3.73(b) [PTO/SB/96] Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account									
CERTIFICATE OF MAILING										

[X] Express Mail Mailing Label No. EV 3/2015 3/0 US

Date of Deposit 7-20-04

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O.

Box 1450, Alexandria, VA 22313-1450.

Jeanne Rusciano Typed Name

Jane Kusciani) Stgnature

U.S. APPLIA	5,02,143,	INTERNATIONAL APPLICATION NO. PCT /IB02/05674			ATTORNEY'S DOCKET NUMBER NL 020063				
17 [X] The following	fees are submitted:	CALCULATIONS (PTO USE ONLY)							
BASIC NATIONAL FEI	E (37 C.F.R. 1.492(A)(1)-(								
Search Rep	port has been prepared b								
internation (37 C.F.R. 1	ai preliminary-examination 1.482)								
No internat (37 C.F.R. 1 (37 C.F.R. 1	tional preiiminary examir 1.482) but international s 1.445(a)(2)								
Neither inte 1.482) nor i paid to USF	ernationai preliminary ex international search fee ( PTO								
internation (37 C.F.R. 1 Article 33(2	al preliminary examination 1.482) and all claims satis 2)-(4)								
L	ENTER APPROPRIATE E	BASIC FI	EE AMOUNT =		\$ 860.00				
Surcharge of \$130.00 from the earliest claim	for furnishing the oath oned priority date (37 C.F.	\$							
CLAIMS	NUMBER FILED	NUMB	ER EXTRA	RATE					
Total Claims	10 - 20 =	0		X \$ 18.00	\$	0.00			
independent claims	1 - 3 =	0		X \$ 84.00	\$	0.00			
MULTIPLE DEPENDENT CLAIMS (if applicable) + \$280.00					\$	0.00			
	TOTAL OF A	=	\$	0.00					
Reductions by 1/2 for must also be filed (No	filing by small entity, if a te 37 C.F.R. 1.9, 1.27, 1.2	\$							
		\$	0.00						
	0.00 for furnishing the Er est claimed priority date	\$							
		\$	860.00						
Fee for recording the eaccompanied by an ar	enciosed assignment (37 opropriate cover sheet (3	\$	40.00						
		\$ :	900.00						
						ount to be unded	\$		
					Cha	arged	\$		
a. [ ] A check in the amount \$ to cover the above fees is enclosed.									

Please charge my Deposit Account No. 14-1270 in the amount of \$900.00 to cover the above fees. A duplicate copy of this sheet is enclosed. b. [X]

The Commissioner is hereby authorized to charge any additional fee, with the exception of the Base issue Fee, which may be required, or credit any overpayment to Deposit Account No. <u>14-1270</u>. A duplicate copy of this sheet is enclosed. c. [X]

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Corporate Patent Counsel Philips Electronics North America Corporation P.O. Box 3001 Briarcliff Manor, NY 10510

Edward W. Goodman (NAME)

28,613 (REGISTRATION NUMBER)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

DIRK J. BREEBAART

NL 020063

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

A METHOD FOR DECREASING THE DYNAMIC RANGE OF A SIGNAL AND ELECTRONIC CIRCUIT

Commissioner for Patents Alexandria, VA 22313-1450

## AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Edward W. Goodman, Reg. 28,613

Attorney

(914) 333-9611